## Aquaculture Definition



#### **Aquaculture Definitions From the Dictionary**

- The science, art, and business of cultivating marine or freshwater food fish or shellfish, such as oysters, clams, salmon, and trout, under controlled conditions (Houghton Mifflin).
- The cultivation of plants or breeding of animals in water (Concise Oxford)
- Aquaculture is the cultivation of aquatic organisms.
   Unlike <u>fishing</u>, aquaculture, also known as **aquafarming**, implies the cultivation of aquatic populations under controlled conditions. [1] <u>Mariculture</u> refers to aquaculture practiced in marine environments. Particular kinds of aquaculture include <u>algaculture</u> (the production of <u>kelp/seaweed</u> and other <u>algae</u>); <u>fish farming</u>; <u>shrimp farming</u>, shellfish farming, and the growing of <u>cultured pearls</u>. (Wikipedia)

# Aquaculture Definitions in VA AGRICULTURE, HORTICULTURE AND FOOD Aquaculture Development Act

- "Aquaculture" means the propagation, rearing, enhancement, and harvest of aquatic organisms in controlled or selected environments, conducted in marine, estuarine, brackish, or fresh water.
- "Aquaculture facility" means any land, structure, or other appurtenance that is used for aquaculture, including, but not limited to, any laboratory, hatchery, pond, raceway, pen, cage, incubator, or other equipment used in aquaculture.
- "Aquatic organism" means any species or hybrid of aquatic animal or plant, including, but not limited to, "fish," "fishes," "shellfish," "marine fish," and "organisms" as those terms are defined by § 28.2-100.

# Shellfish Definitions in VA FISHERIES AND HABITAT OF TIDAL WATERS.

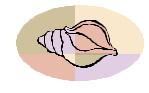
- "Shellfish" means all species within the phylum Mollusca including but not limited to oysters, clams, mussels, scallops, conchs and whelks, whether raw or processed.
- "Marine shellfish" or "shellfish" means such species of mollusca as oysters and clams, and such species of crustacea as crabs.
- "Cultured hard-shell clams" means hard-shell clams (Mercenaria mercenaria) that have been spawned in a hatchery or controlled setting for the purpose of producing seed clams (juveniles), and planted on leased grounds, floating structures, or other privately controlled growing areas, and covered with netting or otherwise protected from predators until harvested











### Focus of Rulemaking?

- Aquaculture
- Shellfish
- Clams
- Oysters
- Others
- Wild
- Cultivated